

October 11, 2005

ANDRY RASMUSSEN & SONS, INC.
JEFF RASMUSSEN
PO BOX 66
CABLE WI 54821

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: BIOMICROBICS MICROFAST/PUMP OR SEDIMENTATION, BIOMICROBICS HIGH STRENGTH FAST/PUMP OR SEDIMENTATION, SEPTIC/NIBBLER JR
Model Number(s): 1260/760
0.5 OR 0.9 MICROFAST/PUMP OR SEDIMENTATION,
1.0 HIGH STRENGTH FAST/PUMP OR SEDIMENTATION,
SEPTIC/NIBBLER JR NJRG-0002,
SEPTIC/NIBBLER JR NJRC-0002, OR
SEPTIC/NIBBLER JR NJRL-0002
(43" LL, 28.1/17 GAL/IN., 72" MAX. DEPTH OF BURY, 500 G.P.D. FOR 0.5 MICROFAST, 578 G.P.D. OR FOUR BEDROOM HOME FRO NIBBLER JR, 900 G.P.D. FOR 0.9 MICROFASE, OR 1250 G.P.D FOR HIGH STRENGTH FAST WHEN USED TO TREAT RESIDENTAIL WASTEWATER BASED ON A 6 MONTH SERVICE INTERVAL)
Product File No: 20050744

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of October 2010.

This approval is contingent upon compliance with the following stipulation(s):

- **A copy of a successful water tightness test report for the product approved under this product file number in the regarding block must be submitted to this office prior to this product being sold for installation in Wisconsin.**
- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
 - Bottom pipe opening for siphon, pump and holding tanks.
 - Optional discharge opening from riser.
 - This product is approved to use Polylok II "High Pressure Seal", Press Seal "Cast-A-Seal", 4" fernco #44U-405 gasket, 4" Multi-Tite, 4" Jone-Tite SV gasket mechanical adapters for all pipe connections.
 - This product is approved to use Lead and Oakum joints for all pipe connections.
 - Tank covers may be sealed by the use of mortar or rubber butyl sealant.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- The manhole cover installed above the Nibbler Jr. must be installed so that it terminates at or above grade.

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The distance from the top of the NIBBLER, Jr. to the top of the access opening must be no more than 24 inches.
- When this product is installed with a NIBBLER Jr model NJGR-0002, NJRL-0002 or NRJC-0002 in a POWTS in accordance with the manufacturer's recommendations and per the product approval, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L, TSS of greater than 30 mg/L or less than or equal to 150 mg/L TSS and F.O.G. of less than 30 mg/L.
- When this product is installed with a BIO-MICROBICS MICRO FAST in a POWTS in accordance with the manufacturer's recommendations and per the product approval, which receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L and fecal coliform of less than or equal to 10,000 cfu/100ml.
- When this product is installed with a BIO-MICROBICS HIGH STRENGTH FAST in a POWTS in accordance with the manufacturer's recommendations and per the product approval, which receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L.

This approval supercedes the approval issued on February 23, 2001, under product file number 20002240.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20002240.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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